

ND PUBLIC EMPLOYEES RETIREMENT SYSTEM
INVESTMENT PERFORMANCE REPORT AS OF NOVEMBER 30, 2002

	November-02				October-02				September-02				Current	Prior Year	3 Years	5 Years
	Allocation				Allocation				Allocation				Fiscal YTD	FY02	Ended	Ended
	Market Value	Actual	Policy	Net ROR	Market Value	Actual	Policy	Net ROR	Market Value	Actual	Policy	Net ROR	Net ROR	Net ROR	6/30/2002	6/30/2002
															Net	Net
LARGE CAP DOMESTIC EQUITY																
<i>Structured Growth</i>																
<i>AllianceBernstein</i>	20,918,468	2.0%	2.3%	2.27%	20,303,884	2.0%	2.3%	8.06%	18,780,830	1.9%	2.3%	-13.56%	-4.48%	-28.98%	-16.11%	N/A
<i>Russell 1000 Growth</i>				5.43%				9.17%				-15.05%	-2.22%	-26.49%	-16.15%	N/A
<i>Structured Value</i>																
<i>LSV</i>	46,695,995	4.5%	4.5%	6.41%	43,601,972	4.3%	4.5%	2.42%	42,506,859	4.3%	4.5%	-18.29%	-10.95%	2.72%	5.54%	N/A
<i>Russell 1000 Value</i>				6.30%				7.41%				-18.77%	-7.25%	-8.96%	-4.87%	N/A
<i>Enhanced Russell 1000 Index</i>																
<i>LA Capital (Wilshire)</i>	45,848,231	4.4%	4.5%	5.00%	43,339,502	4.3%	4.5%	7.44%	40,322,633	4.1%	4.5%	-16.27%	-5.54%	-17.00%	N/A	N/A
<i>Russell 1000</i>				5.85%				8.31%				-16.91%	-4.74%	-17.89%	N/A	N/A
<i>Enhanced S&P 500 Index</i>																
<i>Northern Trust</i>	45,067,611	4.3%	4.5%	5.53%	42,368,750	4.2%	4.5%	8.71%	38,974,110	4.0%	4.5%	-16.71%	-4.45%	-16.98%	N/A	N/A
<i>Strong</i>	45,246,173	4.3%	4.5%	6.16%	42,224,538	4.2%	4.5%	9.05%	38,723,285	3.9%	4.5%	-16.75%	-3.62%	-20.23%	N/A	N/A
<i>Westridge</i>	55,451,542	5.3%	4.5%	5.92%	52,555,907	5.2%	4.5%	8.84%	48,513,336	4.9%	4.5%	-17.19%	-4.53%	-17.54%	N/A	N/A
<i>Total Enhanced S&P 500 Index</i>	145,765,326	13.9%	13.5%	5.87%	137,149,195	13.6%	13.5%	8.86%	126,210,731	12.9%	13.5%	-16.88%	-4.19%	-18.23%	N/A	N/A
<i>S&P 500</i>				5.89%				8.80%				-17.28%	-4.70%	-17.98%	N/A	N/A
<i>S&P 500 Index</i>																
<i>State Street</i>	53,807,958	5.1%	5.3%	5.90%	47,841,875	4.7%	5.3%	8.81%	43,960,466	4.5%	5.3%	-17.26%	-4.66%	-17.96%	-9.14%	3.67%
<i>S&P 500</i>				5.89%				8.80%				-17.28%	-4.70%	-17.98%	-9.18%	3.67%
TOTAL LARGE CAP DOMESTIC EQUITY	313,035,979	29.9%	30.0%	5.58%	292,236,428	28.9%	30.0%	7.58%	271,781,518	27.7%	30.0%	-16.78%	-5.48%	-17.13%	-9.48%	2.68%
<i>S&P 500</i>				5.89%				8.80%				-17.28%	-4.70%	-17.98%	-9.18%	3.67%
SMALL CAP DOMESTIC EQUITY																
<i>Manager-of-Managers</i>																
<i>SEI</i>	83,324,508	7.9%	8.0%	8.97%	72,665,507	7.2%	8.0%	2.46%	70,903,263	7.2%	8.0%	-19.10%	-9.67%	-11.87%	N/A	N/A
<i>Russell 2000 + 200bp</i>				9.09%				3.38%				-20.90%	-10.80%	-6.68%	N/A	N/A
TOTAL SMALL CAP DOMESTIC EQUITY	83,324,508	7.9%	8.0%	8.97%	72,665,507	7.2%	8.0%	2.46%	70,903,263	7.2%	8.0%	-19.10%	-9.67%	-11.87%	1.18%	1.95%
<i>Russell 2000</i>				8.92%				3.21%				-21.40%	-11.64%	-8.59%	1.67%	4.44%
INTERNATIONAL EQUITY																
<i>Large Cap - Core</i>																
<i>State Street</i>	15,479,471	1.5%	1.6%	3.97%	13,806,477	1.4%	1.6%	5.13%	13,130,499	1.3%	1.6%	-19.99%	-12.55%	-11.74%	-6.76%	-2.26%
<i>MSCI EAFE - 50% Hedged</i>				4.48%				5.40%				-20.02%	-11.92%	-14.62%	-5.75%	0.27%
<i>Large Cap - Active</i>																
<i>Capital Guardian</i>	39,300,509	3.7%	4.0%	6.20%	37,046,216	3.7%	4.0%	8.23%	34,237,389	3.5%	4.0%	-21.50%	-9.76%	-13.17%	-1.00%	5.76%
<i>Bank of Ireland</i>	8,207,780	0.8%	0.8%	2.72%	8,012,359	0.8%	0.8%	8.12%	7,407,705	0.8%	0.8%	-21.60%	-12.93%	N/A	N/A	N/A
<i>Total Large Cap - Active</i>	47,508,290	4.5%	4.8%	5.58%	45,058,575	4.5%	4.8%	8.21%	41,645,095	4.2%	4.8%	-21.51%	-10.33%	-12.19%	-0.63%	6.00%
<i>MSCI EAFE - 50% Hedged</i>				4.48%				5.40%				-20.02%	-11.92%	-14.62%	-5.75%	0.27%
<i>Small Cap - Active</i>																
<i>Lazard</i>	8,498,997	0.8%	0.8%	1.74%	8,374,631	0.8%	0.8%	0.94%	8,303,351	0.8%	0.8%	-17.39%	-15.17%	N/A	N/A	N/A
<i>Wellington</i>	8,307,010	0.8%	0.8%	3.12%	8,080,737	0.8%	0.8%	1.42%	7,963,664	0.8%	0.8%	-17.35%	-13.55%	N/A	N/A	N/A
<i>Total Small Cap - Active</i>	16,806,008	1.6%	1.6%	2.42%	16,455,368	1.6%	1.6%	1.18%	16,267,015	1.7%	1.6%	-17.37%	-14.38%	N/A	N/A	N/A
<i>SSB BROAD MARKET INDEX < \$2BN</i>				3.60%				-0.90%				-15.30%	-13.04%	N/A	N/A	N/A
TOTAL INTERNATIONAL EQUITY	79,793,768	7.6%	8.0%	4.60%	75,320,419	7.5%	8.0%	6.03%	71,042,608	7.2%	8.0%	-20.31%	-11.62%	-10.49%	-2.94%	2.40%
<i>MSCI EAFE - 50% Hedged</i>				4.48%				5.40%				-20.02%	-11.92%	-14.62%	-5.75%	0.27%
EMERGING MARKETS EQUITY																
<i>Capital Guardian</i>	50,626,581	4.8%	5.0%	7.54%	47,076,941	4.7%	5.0%	6.94%	44,022,601	4.5%	5.0%	-16.68%	-4.17%	-5.69%	-5.69%	-6.04%
<i>MSCI Emerging Markets Free</i>				6.88%				6.49%				-16.30%	-4.74%	1.30%	-6.34%	-8.42%
DOMESTIC FIXED INCOME																
<i>Core Bond</i>																
<i>Western Asset</i>	46,729,759	4.5%	4.4%	1.27%	49,659,391	4.9%	4.3%	-1.08%	50,157,445	5.1%	4.3%	3.66%	3.84%	8.87%	8.93%	8.26%
<i>Lehman Aggregate</i>				-0.03%				-0.46%				4.58%	4.07%	8.62%	8.10%	7.57%
<i>Active Duration</i>																
<i>Criterion</i>	46,273,090	4.4%	4.4%	1.12%	49,131,167	4.9%	4.3%	-0.60%	49,437,568	5.0%	4.3%	2.57%	3.10%	6.00%	7.60%	7.09%
<i>Lehman Aggregate</i>				-0.03%				-0.46%				4.58%	4.07%	8.62%	8.10%	7.57%

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	November-02				October-02				September-02				Current	Prior Year	3 Years	5 Years
	Allocation				Allocation				Allocation				Fiscal YTD	FY02	Ended	Ended
	Market Value	Actual	Policy	Net ROR	Market Value	Actual	Policy	Net ROR	Market Value	Actual	Policy	Net ROR	Net ROR	Net ROR	6/30/2002	6/30/2002
Index																
Bank of ND	54,855,204	5.2%	5.6%	-0.22%	59,162,243	5.9%	5.5%	-0.81%	59,641,291	6.1%	5.5%	5.96%	4.86%	9.56%	8.03%	7.55%
Bank of ND Match Loan CD Program	15,073,214	1.4%	1.4%	0.46%	15,003,890	1.5%	1.5%	0.48%	14,932,255	1.5%	1.5%	1.44%	2.40%	5.79%	5.86%	5.90%
Total Index	69,928,418	6.7%	7.0%	-0.06%	74,166,134	7.3%	7.0%	-0.51%	74,573,546	7.6%	7.0%	4.78%	4.19%	9.68%	7.81%	7.47%
Lehman Gov/Credit				0.06%				-0.96%				5.70%	4.75%	8.24%	7.85%	7.47%
Convertibles																
TCW	49,078,690	4.7%	4.4%	6.81%	45,692,696	4.5%	4.3%	3.38%	44,401,459	4.5%	4.3%	-9.90%	-0.51%	-21.20%	-2.06%	N/A
First Boston Convertible Index				7.95%				2.85%				-8.56%	1.52%	-12.44%	0.11%	N/A
BBB Average Quality																
Strong	46,633,843	4.4%	4.4%	1.90%	48,319,787	4.8%	4.3%	-1.22%	48,988,744	5.0%	4.3%	0.39%	1.05%	3.16%	6.83%	N/A
Lehman BBB				2.52%				-1.18%				2.70%	4.04%	5.85%	4.75%	N/A
Timberland																
Evergreen (Wachovia)	36,705,778	3.5%	3.5%	-0.07%	36,811,486	3.6%	3.6%	3.30%	35,606,528	3.6%	3.6%	-0.22%	3.00%	N/A	N/A	N/A
														N/A	N/A	N/A
TOTAL DOMESTIC FIXED INCOME	295,349,579	28.2%	28.0%	1.67%	303,780,661	30.1%	28.0%	0.27%	303,165,290	30.9%	28.0%	0.71%	2.67%	2.56%	6.70%	6.56%
Lehman Aggregate				-0.03%				-0.46%				4.58%	4.07%	8.62%	8.10%	7.57%
HIGH YIELD BONDS																
Western Asset	57,797,839	5.5%	5.0%	6.11%	54,466,066	5.4%	5.0%	0.63%	54,125,166	5.5%	5.0%	-3.24%	3.32%	-6.08%	-3.89%	4.16%
Lehman High Yield Bond Index				6.19%				-0.87%				-2.93%	2.18%	-3.60%	-2.31%	0.68%
INTERNATIONAL FIXED INCOME																
International Core																
UBS Global (Brinson)	53,732,550	5.1%	5.0%	0.48%	58,439,811	5.8%	5.0%	-0.15%	58,509,848	6.0%	5.0%	2.39%	2.73%	16.83%	2.39%	2.43%
Salomon Brothers Non-US Gov't Bond Index				0.46%				-0.16%				2.84%	3.13%	15.72%	3.14%	3.03%
REAL ESTATE																
JMB	63,232			0.00%	290,645			-16.19%	1,034,424			1.94%	-14.57%	0.92%	1.25%	7.60%
INVESCO	26,744,895			-0.36%	26,840,692			-0.21%	26,898,258			3.78%	3.19%	2.61%	7.70%	N/A
J.P. Morgan	29,347,470			0.42%	29,187,114			0.75%	28,936,241			1.64%	2.83%	4.10%	9.60%	11.72%
TOTAL REAL ESTATE	56,155,597	5.4%	5.0%	0.00%	56,318,450	5.6%	5.0%	0.02%	56,868,923	5.8%	5.0%	2.78%	2.81%	3.35%	8.64%	9.66%
NCREIF TOTAL INDEX				0.55%				0.55%				1.65%	2.77%	6.79%	9.41%	11.96%
ALTERNATIVE INVESTMENTS																
Brinson IVCF II	277,336			0.00%	279,263			0.00%	280,402			-5.91%	-5.91%	-28.90%	3.96%	21.27%
Coral Partners II	279,534			0.00%	250,548			0.00%	288,961			-19.48%	-19.48%	-53.48%	-30.67%	-16.01%
Coral Partners V	10,115,758			0.00%	10,112,014			0.00%	10,516,776			-17.47%	-17.47%	-46.32%	-3.46%	N/A
Coral Partners V - Supplemental	655,785			0.00%	655,542			0.00%	734,421			-14.17%	-14.17%	N/A	N/A	N/A
Coral Partners VI	770,342			N/A	770,057			N/A	608,359			N/A	N/A	N/A	N/A	N/A
Brinson 1998 Partnership Fund	2,094,719			0.00%	2,175,152			0.00%	2,147,412			-3.97%	-3.97%	-15.23%	8.66%	N/A
Brinson 1999 Partnership Fund	2,652,865			0.00%	2,651,883			0.00%	2,426,646			-4.67%	-4.67%	-21.70%	-0.85%	N/A
Brinson 2000 Partnership Fund	3,737,215			0.00%	3,735,832			0.00%	3,174,793			-6.93%	-6.93%	-14.95%	N/A	N/A
Brinson 2001 Partnership Fund	1,031,711			0.00%	1,031,329			0.00%	1,018,176			-1.08%	-1.08%	-6.22%	N/A	N/A
Brinson 2002 Partnership Fund	695,673			0.00%	695,416			0.00%	686,547			0.15%	0.15%	N/A	N/A	N/A
Total Brinson Partnership Funds	10,212,183			0.00%	10,289,611			0.00%	9,453,575			-4.85%	-4.85%	N/A	N/A	N/A
Brinson 1999 Non-US Partnership Fund	1,251,996			0.00%	1,251,533			0.00%	1,140,547			12.07%	12.07%	-7.68%	-3.51%	N/A
Brinson 2000 Non-US Partnership Fund	919,311			0.00%	918,971			0.00%	907,252			7.00%	7.00%	-6.51%	N/A	N/A
Brinson 2001 Non-US Partnership Fund	451,898			0.00%	451,731			0.00%	445,970			-1.47%	-1.47%	-4.85%	N/A	N/A
Brinson 2002 Non-US Partnership Fund	353,030			N/A	352,900			N/A	348,399			N/A	N/A	N/A	N/A	N/A
Total Brinson Non-US Partnership Fund	2,976,236			0.00%	2,975,134			0.00%	2,842,168			6.90%	6.90%	N/A	N/A	N/A
Brinson BVCF IV	6,334,653			0.00%	6,980,683			0.00%	6,891,660			-2.76%	-2.76%	-29.16%	-17.06%	N/A
Matlin Patterson Global Opportunities	10,479,571			N/A	9,243,259			N/A	9,125,381			N/A	N/A	N/A	N/A	N/A
InvestAmerica	870,021			0.00%	924,326			0.00%	912,538			0.00%	0.00%	N/A	N/A	N/A
Hearthstone	4,608,771			0.00%	4,607,065			0.00%	4,756,522			11.34%	11.34%	4.99%	N/A	N/A
TOTAL ALTERNATIVE INVESTMENTS	47,580,189	4.5%	5.0%	0.00%	47,087,504	4.7%	5.0%	0.00%	46,410,761	4.7%	5.0%	-7.18%	-7.18%	-29.02%	-0.51%	7.25%
Post Venture Capital Index				16.26%				10.64%				-22.64%	-0.50%	-44.30%	-26.03%	-6.83%
CASH EQUIVALENTS																
Northern Trust STIF/STEP	11,081,739	1.1%	1.0%	0.29%	3,380,648	0.3%	1.0%	0.05%	5,115,135	0.5%	1.0%	0.68%	1.03%	2.29%	4.72%	5.01%
90 Day T-Bill				0.16%				0.15%				0.45%	0.76%	2.63%	4.67%	4.84%
TOTAL FUND	1,048,478,327	100.00%	100.00%	3.81%	1,010,772,435	100.00%	100.00%	3.14%	981,945,114	100.00%	100.00%	-8.86%	-2.42%	-6.83%	-0.72%	4.67%
POLICY TARGET BENCHMARK				4.36%				4.05%				-9.38%	-1.60%	-5.63%	-1.32%	4.65%

NOTE: Monthly returns and market values are preliminary and subject to change.